



Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

24714

Application ID:

09687048

LEADFRAME AND

Title of Invention:

SEMICONDUCTOR PACKAGE WITH

IMPROVED SOLDER JOINT

STRENGTH

First Named Inventor:

Kuri-shi Lee

Domestic/Foreign Application:

Domestic Application

Filing Date:

2000-10-13

Effective Receipt Date:

2003-03-17

Submission Type:

Information Disclosure Statement

Filing Type:

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Confirmation Number:

1120

Attorney Docket Number:

AMKOR-052A

cn=Mark B. Garred, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder:

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

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Total Fees Authorized:

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DA - Deposit Account

Deposit Account Number:

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Mark B. Garred

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TRANSMITTAL FORM

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Attorney Docket

09/687,048

Number:

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Number:

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Stylesheet Version: 1.0

Submission Type: Information

Disclosure Statement

LEADFRAME AND SEMICONDUCTOR PACKAGE WITH IMPROVED SOLDER JOINT STRENGTH

First Named Inventor: Kuri-shi Tae Heon Lee

SUBMITTED BY

Name:

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Registration Number:

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Date Signed: 20030317

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Attached Files:

fee-transmittal

IDSfee.xml

us-information-disclosure-statement

IDSids.xml

Comments:

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FEE TRANSMITTAL

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 180

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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Authorized Name:

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20030313

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Submission Of Information Disclosure Stmt Fee		1	1806	\$ 180	\$ 180

Subtotal For Additional Fees: \$ 180

Electronic Information Disclosure Statement

EADFRAME AND SEMICONDUCTOR PACKAGE WITH IMPROVED SOLDER JOINT STRENGTH

Application:

Confirmation: 1120

Applicant(s): Kuri-shi Lee

Docket

AMKOR-052A

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Group Art

Unit:

2814

Examiner:

Dilinh P. Nguyen

(6498392 or 6464121 or 6452279 or 6444499 or 6400004 or 6395578 or 6384472 or 6380048 or 6373127 or 6339255 or 6326244 or 6323550 or 6316838 or 6309909 or 6303984 or 6297548 or

6294830 or 6291273 or 6291271 or 6285075 or 6282095 or 6281568 or 6281566 or 6256200 or

search string: 6239384 or 6229205 or 6225146 or 6222258 or 6218731 or 6211462 or 6208023 or 6208020 or 6204554 or 6201292 or 6201186 or 6198171 or 6197615 or 6184465 or 6181002 or 6177718 or 6169329 or 6140154 or 6133623 or 6130473 or 6130115 or 6118184 or 6118174 or 6100594 or

6087722 or 6081029).pn.

■ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the information disclosure statement.

03/20/2003 HLE333

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US Patent Documents

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